

DOCKET NO.: 100830-1P US

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

*In re* application of: Henderson *et al.*

U.S. National Stage of PCT/GB03/04132

International Filing Date: September 19, 2003

Group Art Unit: 1647

§ 371 Date: March 16, 2005

Examiner: Shulamith H. Shafer

U.S. Application No.: 10/528,009

Confirmation No. 4623

For: Assays for FPRL-1 Ligands

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

COMMUNICATION

Upon review of the Image File Wrapper in PAIR for this application, Applicants note that the Office does not seem to have a copy of the cited reference WO 03/031603. Applicants filed a copy of WO 03/031603 along with an Information Disclosure Statement (IDS) on 16 June 2005, a copy of which is enclosed.

Applicants believe that the Office did receive a copy of WO 03/031603, along with the IDS filed 16 June 2005, as evidenced by the PTO-stamped, return receipt postcard indicating that the PTO received, *inter alia*, "Item 3. Form PTO/SB/08a (1 pg.) + ref (2)" (copy enclosed). WO 03/031603 is one of the two references listed on the Form PTO/SB/08a filed 16 June 2005.

In the interest of assisting the office in its examination of the present application, Applicants provide herewith another copy of WO 03/031603.

Respectfully submitted,



Date: August 3, 2007

Robin S. Quartin, Ph.D.  
Registration No. 45,028  
(302) 885-9129

Enclosures: IDS filed 16 June 2005  
PTO-stamped, return receipt postcard  
Cited Reference WO 03/031603

ED706655076US

SCANNED

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PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031  
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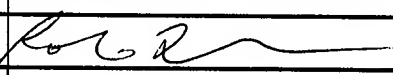
Total Number of Pages in This Submission

Application Number	10/528,009
Filing Date	March 16, 2005
First Named Inventor	Duncan Henderson
Art Unit	1645
Examiner Name	Not yet assigned
Attorney Docket Number	100830-1P US

**ENCLOSURES (Check all that apply)**

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Form PTO/SB/08a + references; Form PTO/SB/08b + references; and Return Receipt Postcard
<b>Remarks</b>		

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm Name	AstraZeneca Pharmaceuticals		
Signature			
Printed name	Robin S. Quartin		
Date	June 16, 2005	Reg. No.	45,028

**CERTIFICATE OF TRANSMISSION/MAILING**

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name		Date	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No. : 10/528,009  
Applicant : Duncan Henderson *et al.*  
Filing Date : March 16, 2005  
Group Art Unit : 1645  
Examiner : not yet assigned  
Docket No. : 100830-1P US  
Customer No. : 22466

**EXPRESS MAIL LABEL NO. ED 706655076**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Applicants submit herewith a list of patents and publications for which there may be a duty to disclose in accordance with 37 C.F.R. §1.56.

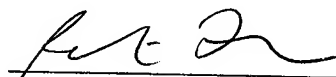
In accordance with 37 C.F.R. §§1.97 (g) and (h), the filing of this Information Disclosure Statement shall not be construed as a representation that a search has been made or that the information cited is material to patentability as defined in 37 C.F.R. §1.56.

Appl. No. 10/528,009

The references listed on the attached Forms PTO/SB/08a and 08b were cited by the Examiner in the International Search Report.

This Information Disclosure Statement is being filed within three months of the filing of the application. Accordingly, pursuant to 37 C.F.R. §1.97(b), no fee is required. However, in the event that it is determined that a fee is required for consideration of this Information Disclosure Statement, the Commissioner is hereby authorized to charge the requisite fee to deposit account 26-0166.

Respectfully submitted,



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Robin S. Quartin  
Reg. No. 45,028  
302-885-9129

Dated: June 16, 2005

Enclosures: Form PTO/SB/08a  
Form PTO/SB/08b

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Substitute for form 1449A/PTO

# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 1

**Complete if Known**

Application Number	10/528.009
Filing Date	03/16/2005
First Named Inventor	Duncan Henderson
Art Unit	1645
Examiner Name	Not yet determined
Attorney Docket Number	100830-1P US

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
		WO 03/031603 A	04/17/2003	Chemocentryx, Inc.		
		WO 01/21188 A	03/29/2001	The Govt. of the U.S.A.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.<sup>1</sup> Applicant's unique citation designation number (optional).<sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).<sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.<sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.<sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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Substitute for form 1449B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				Application Number	10/528,009
				Filing Date	03/16/2005
				First Named Inventor	Duncan Henderson
				Art Unit	1645
				Examiner Name	Not yet determined
Sheet	1	of	1	Attorney Docket Number	100830-1P US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		YOUN, BYUNG-S. et al., "Characterization of CKbeta8 and CKbeta8-1: Two alternatively spliced forms of human beta-chemokine, chemoattractants for neutrophils, monocytes, and lymphocytes, and potent agonists at CC chemokine receptor 1," BLOOD, Vol. 91 ( No. 9), p. 3118-3126, (May 1, 1998).	
		KLEIN, C. et al., "Identification of surrogate agonists for the human FPRL-1 receptor by autocrine selection in yeast," Nature Biotechnology, Nature Publishing, US, Vol. 16 ( No. 13), p. 1334-1337, (December 1998).	
		Form PCT/ISA/210, International Search Report, for international application no. PCT/GB03/04132	
		Form PCT/IPEA/416 International Preliminary Examination Report for international application no. PCT/GB03/04132	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**JC10 Rec'd PCT/PTO 16 JUN 2005**

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*By date-stamping and returning this card the  
USPTO acknowledges the receipt of:*

1. Transmittal Form (1 pg)
2. Information Disclosure Stmtnt (2 pgs)
3. Form PTO/SB/08a (1 pg) + ref. (2)
4. Form PTO/SB/08b (1 pg) + ref. (4)
5. Return Receipt Postcard

Docket No: 100830-1P US

Mailed: June 17, 2005

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